

A portable solution designed around you.



99 Series Portable  
Waterproof Meters



For scientists and professionals who require precision in the field or on the production floor, Hanna's 99 Series meters are durable, waterproof handhelds that deliver accurate results. It's the application-specific design you love with an all-new rugged construction to give you years of flawless measurements.

IP67 RATED BODY

QUICK CONNECT PROBE

SUPPLIED COMPLETE

### User-friendly Design

With only two buttons, meter operation could not be simpler. Two buttons allow you to quickly adjust settings, select the measurement range, and choose calibration buffer sets.

### Large LCD

A multilevel display provides at-a-glance readings of your most important numbers from any angle.

### Application Specific Probe

Your measurements require detailed attention; so should your electrodes. Your probe has been carefully designed to meet the demands of your industry from body materials to junction type. Get top performance with a meter made for you.

### Durable Casing

Designed to withstand the knocks, drops, and spills of real life, the new IP67 body ensures top performance in any environment. These meters are totally protected against dust and water intrusion from any direction.

### Watertight Connection

A Quick Connect DIN connector makes attaching and removing the probe simple and easy. The rubber coating protects the cable and creates a sealed connection for added reliability.

### Probe Condition

An on-screen indicator provides visual confirmation that your probe is working at its best.





### pH/EC/TDS (Low Range) Meter - HI991300

Range: -2.00 to 16.00 pH;  $\pm 825$  mV; 0 to 3999  $\mu$ S/cm; 0 to 2000 ppm; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 600 hours of continuous use

HI12883 pH/EC/TDS/temperature sensor, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 450**



### pH/EC/TDS (High Range) Meter - HI991301

Range: -2.00 to 16.00 pH;  $\pm 825$  mV; 0.00 to 20.00 mS/cm; 0.00 to 10.00 ppt; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 600 hours of continuous use

HI12883 pH/EC/TDS/temperature sensor, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 450**



### pH Meter - HI991001

Range: -2.00 to 16.00 pH;  $\pm 825$  mV (pH-mV); -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 1400 hours of continuous use

HI12963 preamplified pH and temperature probe with titanium body, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 315**



### pH/ORP Meter - HI991003

Range: -2.00 to 16.00 pH;  $\pm 825$  mV (pH-mV);  $\pm 1999$  mV (ORP); -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 1400 hours of continuous use

HI12973 preamplified pH/ORP probe with internal temperature sensor, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 430**



### Direct Soil pH Meter - HI99121

Range: -2.00 to 16.00 pH; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 1200 hours of continuous use

HI12923 preamplified pH and temperature probe with glass body, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 400**



### Plating Baths pH Meter - HI99131

Range: -2.00 to 16.00 pH; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 1200 hours of continuous use

HI629113 preamplified pH and temperature probe with titanium body, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 415**



### Boiler and Cooling Tower pH Meter - HI99141

Range: -2.00 to 16.00 pH; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 1200 hours of continuous use

HI729113 preamplified pH and temperature probe with titanium body, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 410**



### Leather and Paper pH Meter - HI99171

Range: -2.00 to 16.00 pH; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 1200 hours of continuous use

HI14143 preamplified pH and temperature probe with glass body and flat tip, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 445**



### EC/TDS (Low Range) Meter - HI99300

Range: 0 to 3999  $\mu$ S/cm; 0 to 2000 ppm; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 500 hours of continuous use

HI763063 EC/TDS probe with internal temperature sensor, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 185**



### EC/TDS (High Range) Meter - HI99301

Range: 0.00 to 20.00 mS/cm; 0.00 to 10.00 ppt; -5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/ approx. 500 hours of continuous use

HI763063 EC/TDS probe with internal temperature sensor, Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 185**



### Skin & Scalp pH Meter - HI99181

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

HI14143/50 preamplified pH and  
temperature probe with glass body  
and flat tip, Quick Connect DIN, and  
1m (3.3') cable.

**USD/EURO: 445**



### Foodcare Wine Analysis pH Meter - HI99111

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC10483 preamplified pH and  
temperature probe with glass body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 405**



### Foodcare Beer Analysis pH Meter - HI99151

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC2143 preamplified pH and  
temperature probe with titanium body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 395**



### Foodcare pH Meter - HI99161

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC2023 preamplified pH and  
temperature probe with PVDF body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 445**



### Foodcare Milk pH Meter - HI99162

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC1013 preamplified pH and  
temperature probe with PVDF body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 395**



### Foodcare Meat pH Meter - HI99163

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC2323 preamplified pH and  
temperature probe with PVDF body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 445**



### Foodcare Yogurt pH Meter - HI99164

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC2133 preamplified pH and  
temperature probe with glass body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 395**



### Foodcare Cheese pH Meter - HI99165

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC2423 preamplified pH and  
temperature probe with stainless  
steel body, Quick Connect  
DIN, and 1m (3.3') cable.

**USD/EURO: 395**



### Foodcare Drinking Water pH Meter - HI99192

Range: -2.00 to 16.00 pH;  
-5.0 to 105.0°C (23.0 to 221.0°F)

Battery Type/Life: 1.5V AAA (3)/  
approx. 1200 hours of continuous use

FC2153 preamplified pH and  
temperature probe with glass body,  
Quick Connect DIN, and 1m (3.3') cable.

**USD/EURO: 395**



Protective Rubber  
Boots Available:

- HI710028** Orange
- HI710029** Blue
- HI710030** Green